



## Robot Specification

Team Name: HERoEHS

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Organization: Hanyang University

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- Robot name : ALICE
- Degrees of freedom : 20 DOF [ Leg(12), Arm(6), Head(2) ]
- Height of robot : 135 cm
- Weight of robot : 25 kg
- Waking speed in cm/s: Currently she has recorded 5 cm/s but it's getting faster, so she is targeting up to 15cm/s.
- Type of motors : Robotis Dynamixel MX-106 and MX-28
- Type of sensors : ZED stereo camera, LORD IMU sensor and Robotus FT sensors
- Computing unit (s) : NVIDIA TX2 and NUCi3